

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON 7, ALBERTA

JUNE 19, 1969



Among the displays prepared by manufacturers for the Canadian Federation of Biological Sciences Convention last week was this one, on the main floor of the Physics-Computing Science Building.

BOARD POLICIES ANNOUNCED

At its meeting on June 6, the Board of Governors adopted policies regarding alterations and additions to University facilities and the acquisition and placement of works of art on the campus. Statements of these policies follow.

POLICY ON WORKS OF ART

A prime cost sum in the amount of one-half of one per cent of the estimated cost of all academic capital projects on the campus may be included as part of, but not in addition to, the approved capital costs of the project for works of art.

The following procedures will be followed:

1. The General Faculty Council Committee, when established, will be charged with the responsibility of co-operating with the various prime consultants and building committees in the selection and placement of works of art in or about new buildings, with consultations to be undertaken early in the design phase of the project.
2. That specific definitions of the proposed

works of art will be included in the detailed proposal of the project to which they pertain.

POLICY ON ALTERATIONS AND ADDITIONS

1. No new construction shall be undertaken on University lands and premises except in pursuance of plans and working drawings processed through the Campus Development Office to obtain approval in accordance with established procedure.
2. No alterations affecting structural, electrical, mechanical, and or architectural design shall be effected with respect to any University lands, premises, or facilities, except in pursuance of sketches or drawings approved by the Director of the Physical Plant or his designee.
3. The Director of the Physical Plant shall conduct inspection tours of all University lands and premises forthwith and as often as may be necessary to assure reasonably that the foregoing policies are being observed. Breaches

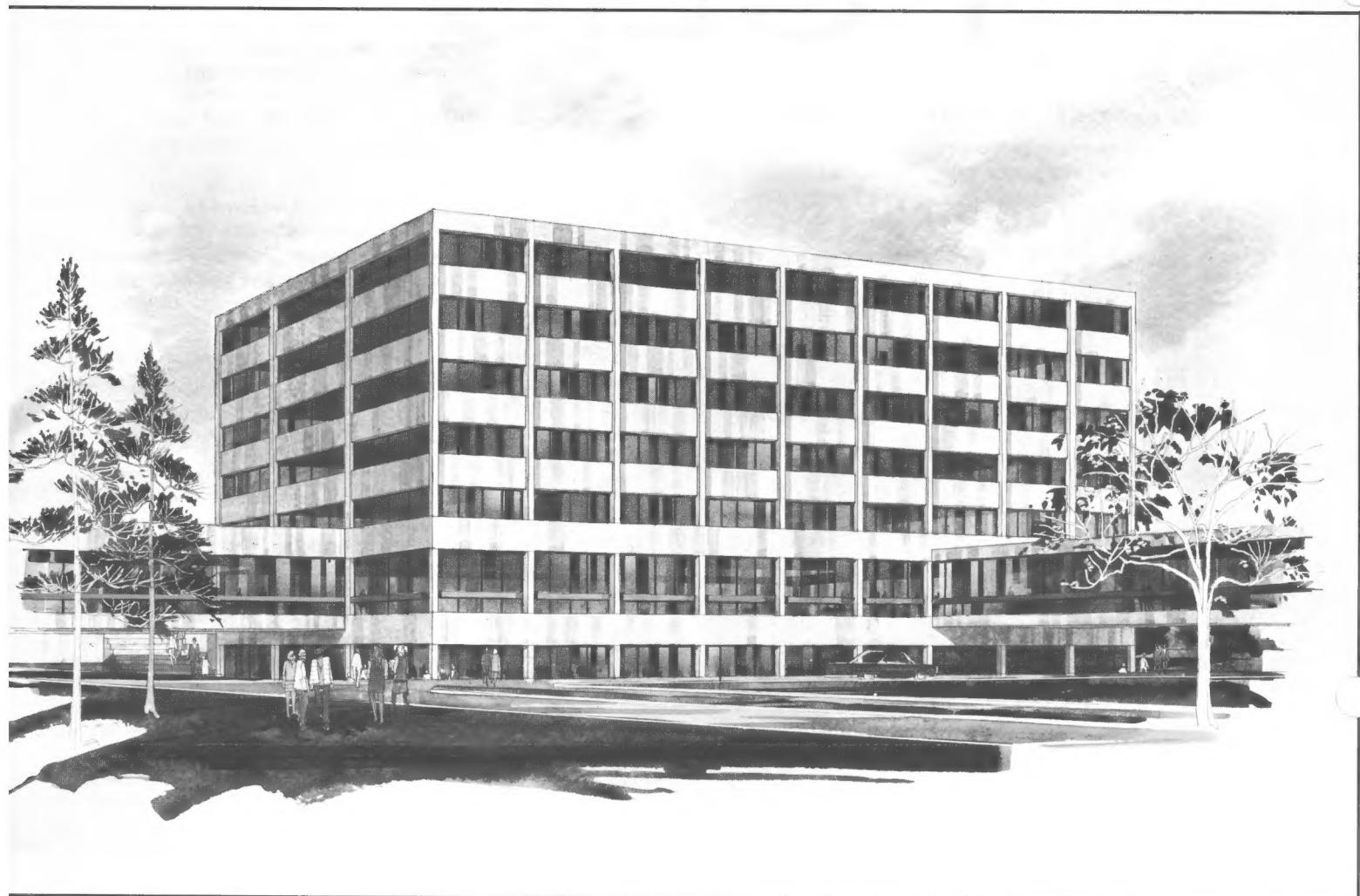
shall be reported forthwith to the chairman of the department involved, the dean of his faculty, and the Vice-President for Finance and Administration. Where such breaches have created a situation presenting imminent danger or damage to persons or property, the Director of the Physical Plant shall direct emergency remedial procedures with notice to the personnel in charge of the facility, the chairman of the department involved, the dean of his faculty, and the Vice-President for Finance and Administration.

LEARNED SOCIETIES MEETING TO BE HELD HERE

The Canadian University Teachers of Home Economics, in conjunction with the Learned Societies, will meet at The University of Alberta on June 25, 26, and 27. Participants will represent schools of Home Economics across Canada.

Speakers at the conference from The University of Alberta include ELIZABETH EMPEY, Director of the School of Household Economics; R. E. FOLINSBEE, Chairman of the Department of Geology; JUDITH STRANG, Food Specialist; GERALDINE FARMER, Associate Professor of Secondary Education; and H. T. COUTTS, Dean of Education.

Speakers from other universities include BARBARA MACLAREN, Director of Food Science at the University of Toronto; R. RICHARD, Chairman of the Department of Textiles at the University of Guelph; MARJORIE GUILDFORD, of the Department of Textiles and Clothing at the University of Saskatchewan; R. T. HASTIE of the University of Manitoba; and ELEANOR VAINES, Co-ordinator of Home Economics Education at the University of British Columbia.



General Academic Building approved

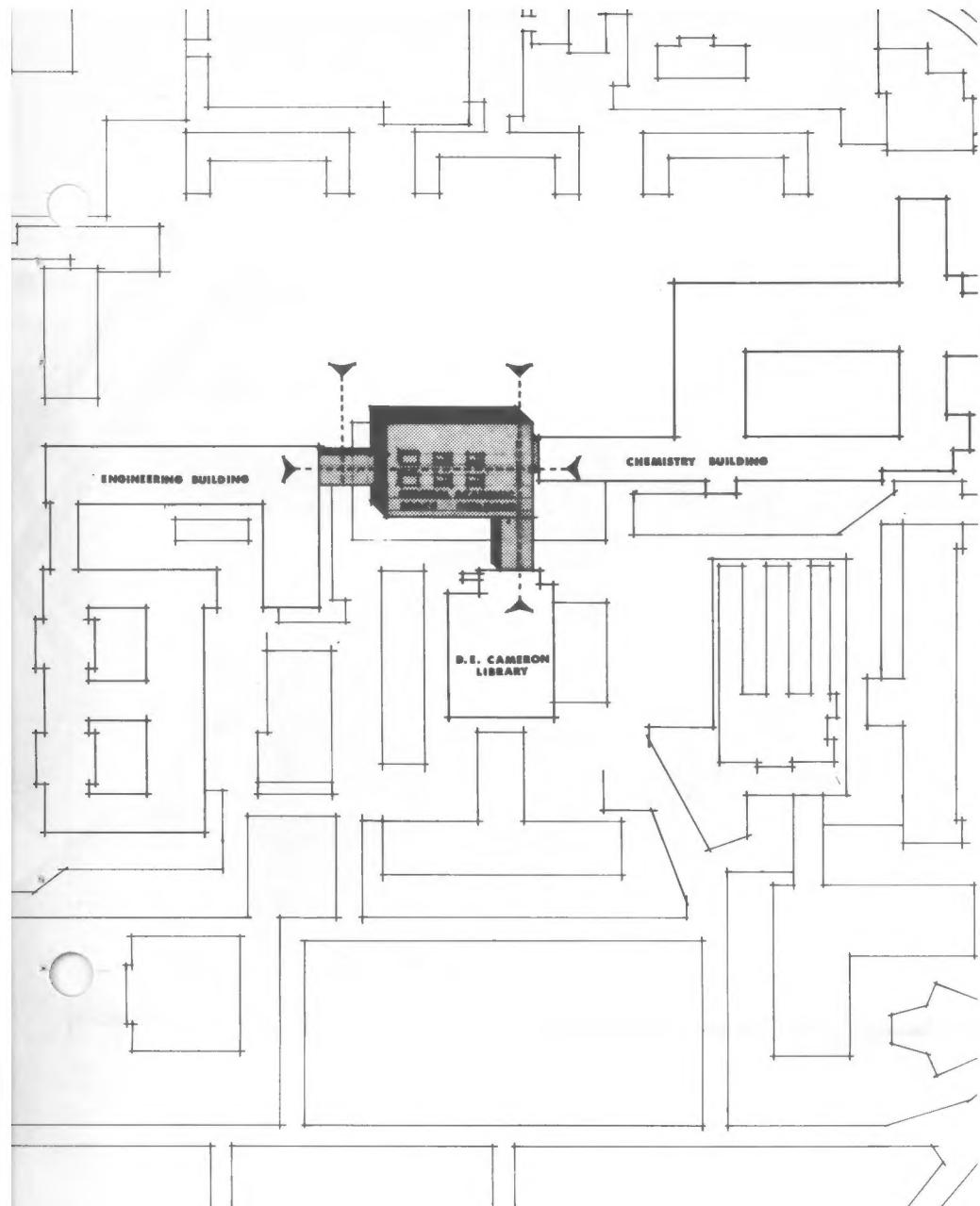
The General Academic Building (above), seen from the southeast. Architects are Richards, Berretti, and Jellinek, of Edmonton, who also designed the Students' Union Building.

On June 4, the Board of Governors approved the Detailed Proposal for the General Academic Building. The new building, expected to cost about \$3,000,000, and to include approximately 100,000 net square feet of classroom, study, lounge, food service, and office space, is planned for completion by September, 1970.

The General Academic Building is not intended as permanent quarters for any one faculty or department. Rather, it will serve as a kind of "academic hostel," providing facilities for units which have overflowed their present quarters. It will, at least partially, meet the urgent need for more space to accommodate the rapidly increasing numbers of undergraduate students who

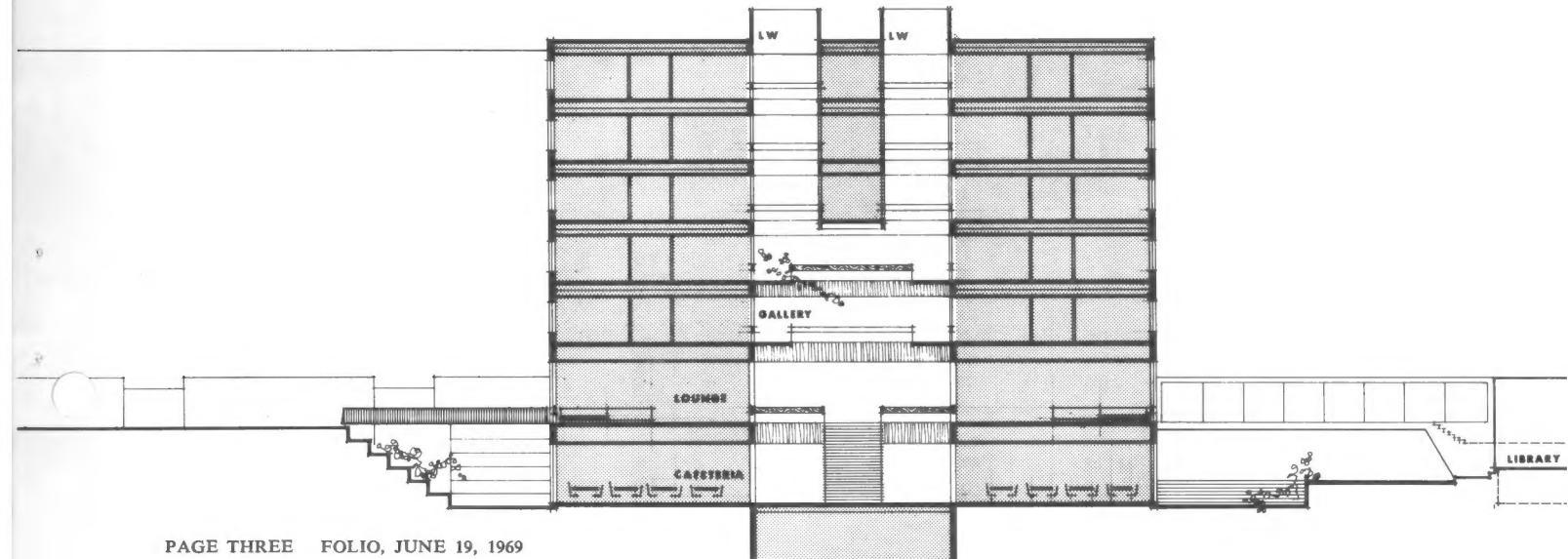
attend classes, study, walk, eat, visit, and mill about on the campus.

The new building will be located on the site of the Boreal Institute, a stucco building in the centre of the campus, once known as "Hot Caf." It will fit into the long-range plan for the campus by providing the initial linkage in the central pedestrian walkway system, will join the Chemistry Building, the Cameron Library, and the Engineering Building, and will possibly be a future link in the Library "spine" in the area of the South Laboratory. This central area is probably the most heavily travelled part of the campus, as anyone who has tried to go upstream during a change of classes will attest, and the new building will be used by a



Plan at left (top of the page is "west") shows site for the new building. The Boreal Institute is located there now, in a building (above) built in 1942 as the "University Central Cafeteria." Everyone called it "Hot Caf."

Section through the building (below) looks north. Lecture rooms in the V-Wing can be seen on the left, and concourse (over the road) to the Cameron Library at right. Central open space and light wells are shown unshaded. (More drawings appear on the following pages.)



good portion of the campus population.

The food service to be provided in the General Academic Building will relieve some of the pressure now put on the Students' Union Building. It will also eliminate to an extent the crowds of lunch-eating students now found in the Chemistry Building and "V"-Wing. Another food service outlet has been planned for the North Garneau area, but it is not scheduled for completion until 1971.

Emergency accesses on the east and west of the building, a service access to the northwest, and a future connection to the upper levels of the Chemistry and Engineering Buildings are planned. The lower floors will be "streets," after the Diamond-Myers Long-Range Plan concept. The upper floors are designed for maximum flexibility and can be utilized for offices, seminar rooms, and classrooms.

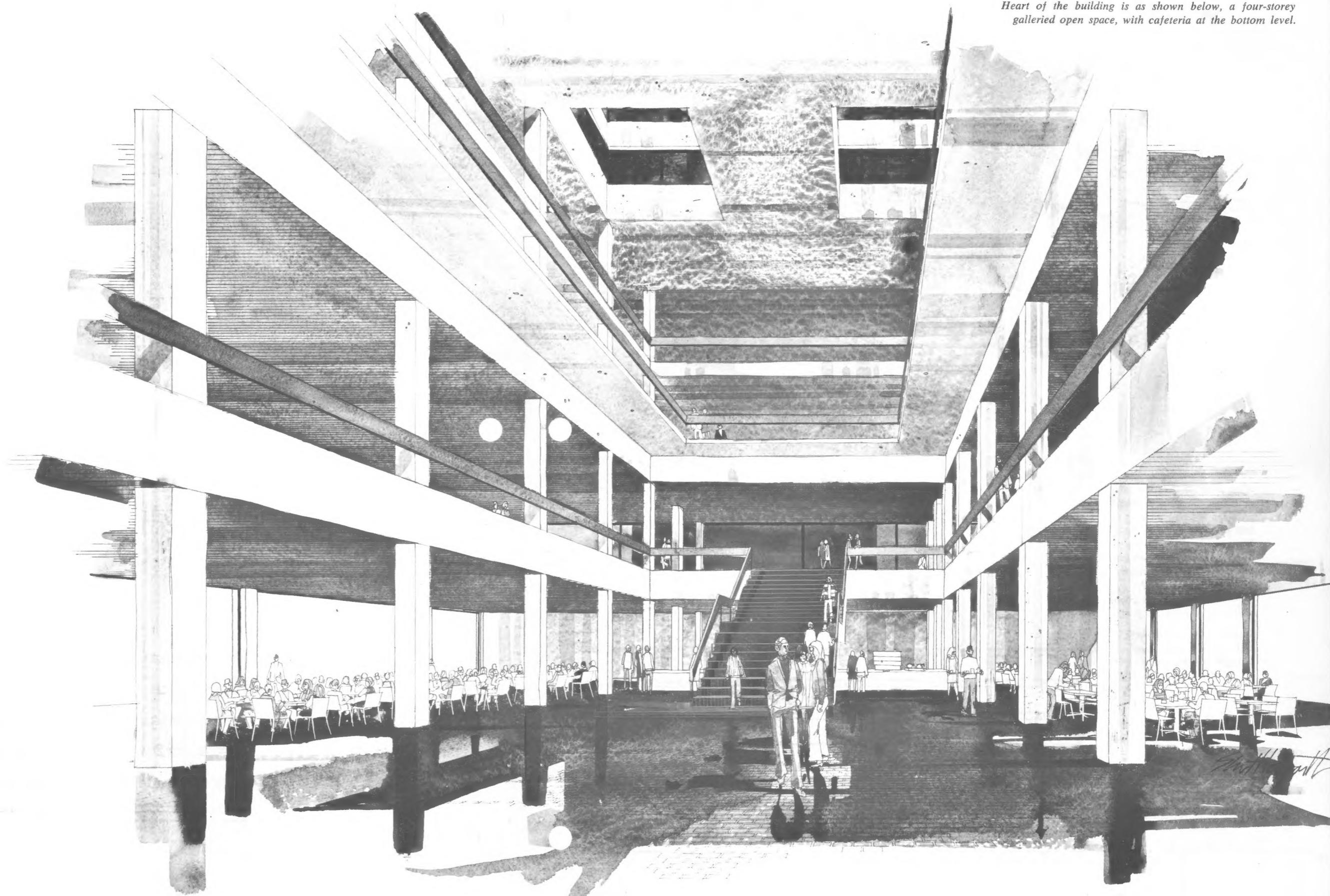
The interior of the building, incorporating the "galleria" concept, could make this one of the most exciting buildings on the campus. Historically, "galleria" buildings have been magnificent—La Galleria in Milan, Galleria Colonna in Rome—and are in increasing use in Eastern Canadian cities. What will make this building unique on the campus of The University of Alberta will be a feeling of openness, of space—four stories of space, rising from the lower cafeteria floor. Gallerias will surround the space, allowing onlookers a birds-eye view of the lower lounge and food service floors. Above will rise five floors of offices and classrooms.

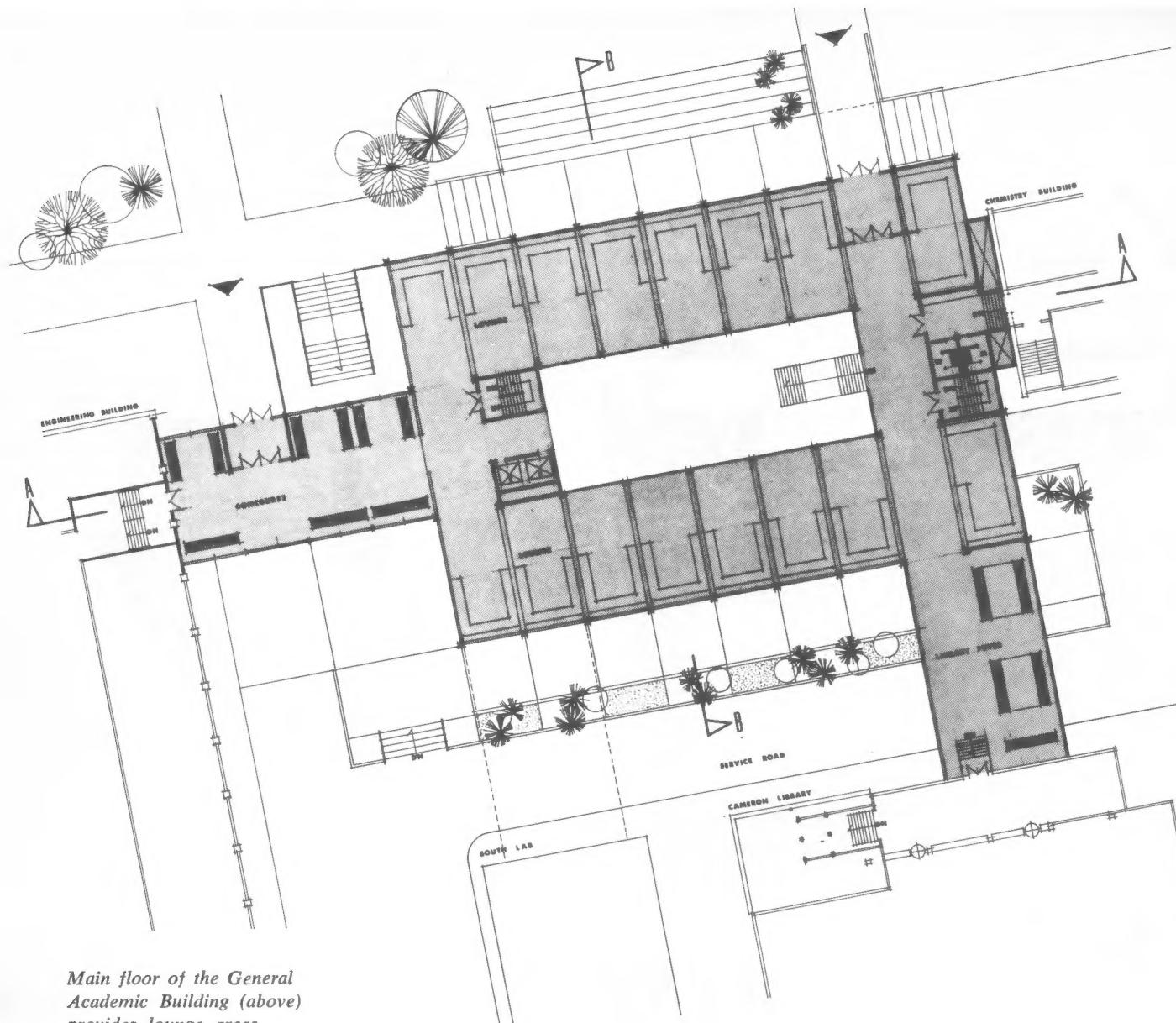
"Twin turrets of light," to quote BERTIE RICHARDS of Richards and Beretti, the Prime Consultant on the building, will emanate from two light-wells on the roof. Daylight will penetrate the gallerias and the inner offices on the office floors.

Tenders for the construction of the General Academic Building will be invited from general contractors. The contract will not be awarded on the basis of price alone, as an evaluation of cost versus building proposed is desirable in order to determine the best value and the most desirable building from among the submissions. The successful contractor will be asked to submit working drawings, based on the schematic design concept developed by Richards and Beretti. Mr. Richards will be retained to provide general architectural advisory services during construction, although he will not undertake full supervision of the construction.

A food facility design consultant will be retained by Mr. Richards in consultation with DEREK A. BONE, Director of Housing and Food Services, to prepare drawings and specifications for equipment and finishing as required.

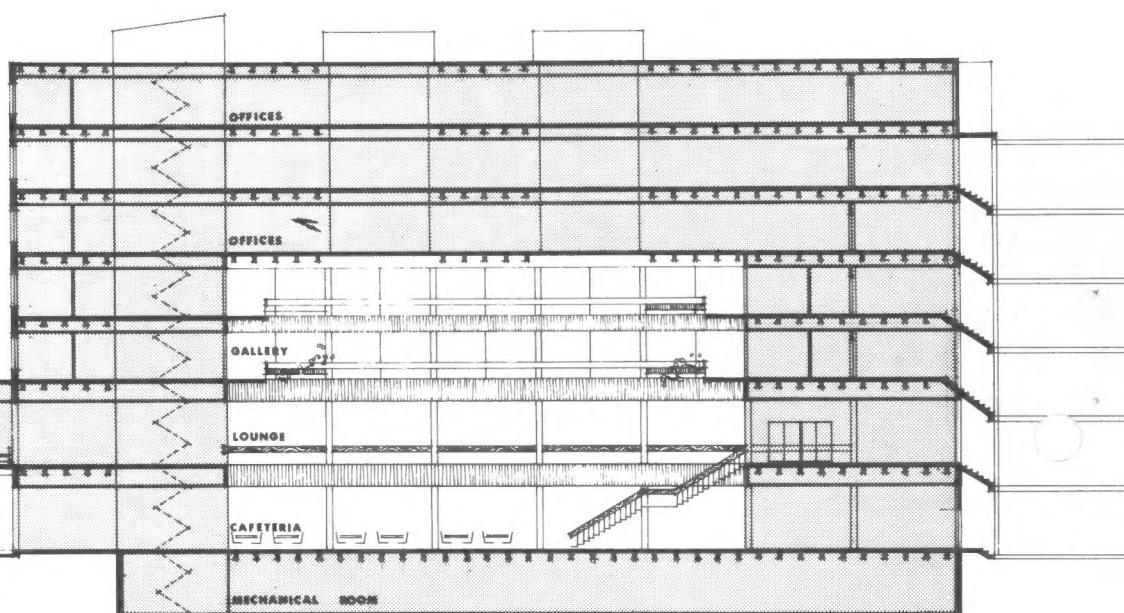
The University of Alberta is primarily a "winter" campus. The new General Academic Building is designed as the first formal link in a scheme that will place indoor, usable space along main traffic arteries so that pedestrians may move about the campus indoors. Heart of the building is as shown below, a four-storey galleried open space, with cafeteria at the bottom level.



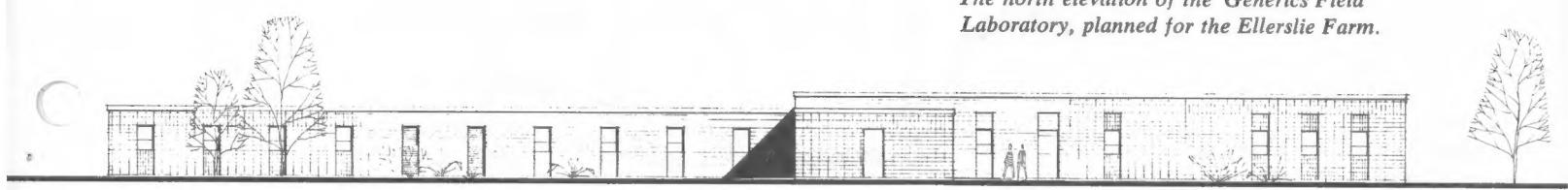


Main floor of the General Academic Building (above) provides lounge areas and pedestrian traffic linkage between the Engineering Building (at left), Chemistry (right) and the Cameron Library (bottom of the drawing). Stairway in central well goes to cafeteria floor.

Section A-A of this floor plan (below) looks west through the building.



The north elevation of the Generics Field Laboratory, planned for the Ellerslie Farm.



Off-campus facilities approved

Eleven different off-campus facilities in four locations are planned, to serve the Faculty of Agriculture, the Department of Laboratory Animal Services, and the Department of Genetics. The projects have been approved by the necessary planning committees at the University, and submitted for approval to the Universities Commission.

T. Lamb, McManus and Associates, Ltd., Consulting Engineers, have been appointed Prime Consultants for these projects.

FACULTY OF AGRICULTURE

Five projects for the Faculty of Agriculture, three on the University Farm, and two (for the Department of Agricultural Engineering) at the Ellerslie Farm, are planned.

SOW NUTRITION BUILDING

Location: University Farm

Purpose: This facility is intended as an intensive unit to house up to 72 experimental brood sows in complete confinement.

Cost: \$52,400.

HAY STORAGE AND WATERING FACILITY

Location: University Farm

Purpose: The hay facility is required to maintain cattle feed for the new Dairy Cattle Research Unit. The watering facility is required for summer water in the dairy pasture area.

Cost: \$12,000.

HORTICULTURAL GREENHOUSES AND HEADHOUSES

Location: University Farm

Purpose: The three greenhouses will add to facilities already at the Farm. The shredding and sterilizing equipment currently in one greenhouse will be moved into the headhouse.

Cost: \$44,000.

STORAGE BUILDING AND COMPOUND FENCING

Location: Ellerslie Farm

Purpose: The facility will provide storage space for the Department of Agricultural Engineering.

Cost: \$14,000.

CATTLE CORRAL AND LOADING DOCK

Location: Ellerslie Farm

Purpose: This is a simple handling facility to assist in movement of animals between the weighing room at the north end of the existing Livestock Environmental Engineering Laboratory and the Feedlot, to hold animals for short periods, and to facilitate loading and unloading of stock from trucks.

Cost: \$2,000.

LABORATORY ANIMAL SERVICES

All of the five off-campus facilities for Laboratory Animal Services will be located at the Ellerslie Farm.

RODENT BREEDING BUILDING

Purpose: This is to be a barrier-housed, self-contained animal building, in which temperature and contamination must be controlled, for the breeding of valuable strains of small animals.

Cost: \$205,000.

GENERAL PURPOSE BUILDING

Purpose: This is basically a "barn" type of structure, which will include an office, washroom, floor scale, and storage room, space for wire pens, and outside corral pens.

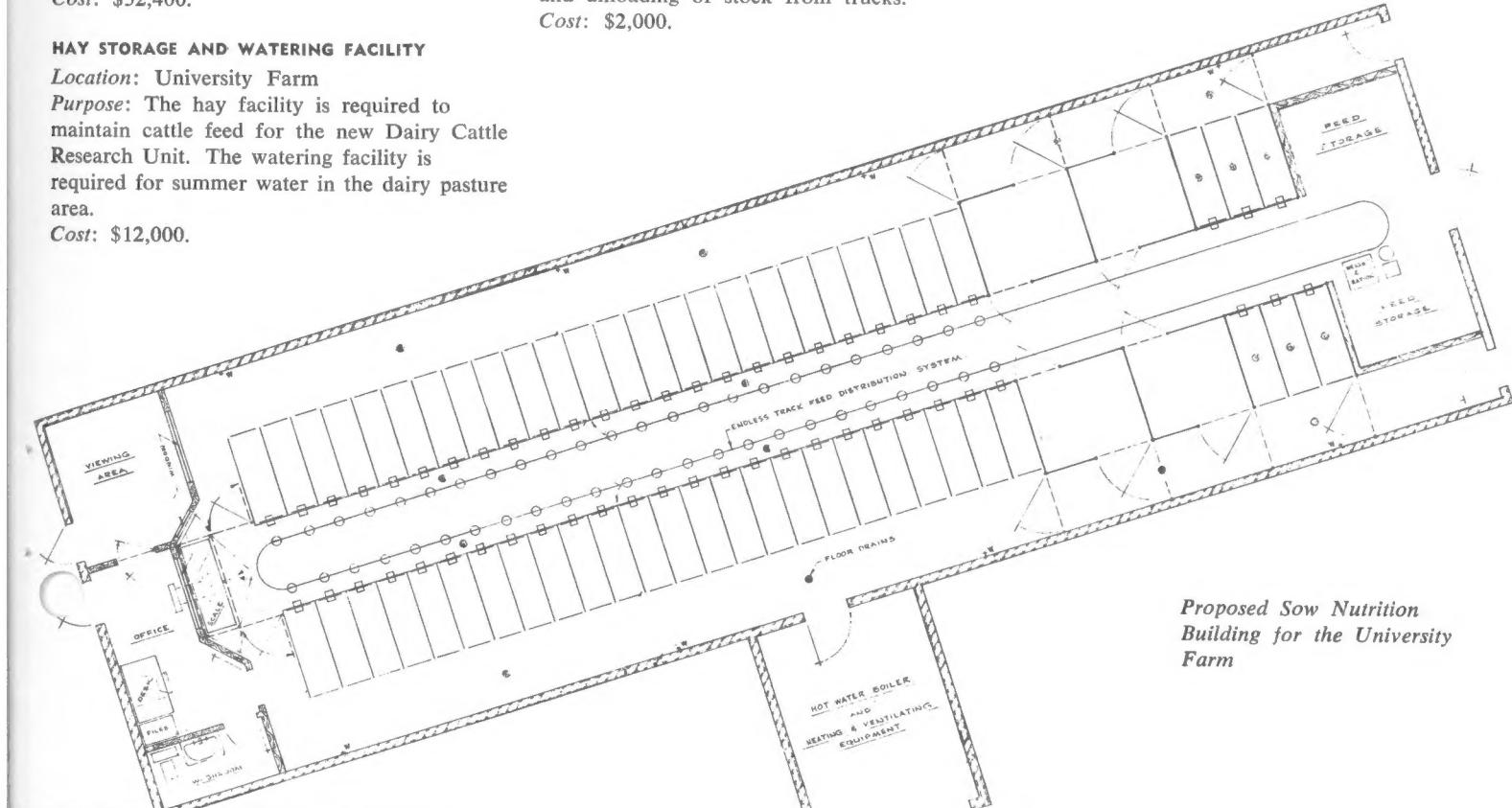
Cost: \$47,000.

EXTENSION TO THE HEALTH SCIENCE WING

Purpose: This will be an extension to an existing facility at the Ellerslie Farm, primarily devoted to the housing of dogs.

Cost: \$90,000.

(Continued overleaf)



Proposed Sow Nutrition Building for the University Farm

AVIARY

Purpose: This facility is planned to permit observation of and experimentation with various birds. The facility must be far enough from other activities and disturbances to avoid adversely affecting the behavior of the birds, and as safe as possible from carnivores.

Cost: \$17,500.

EXTENSION TO THE SCIENCE WING

Purpose: This space is planned to increase the usable space of the Science Wing.

Cost: \$50,000.

DEPARTMENT OF GENETICS

FIELD LABORATORY

Location: Ellerslie Farm

Purpose: The basic function of the building is to serve as a field laboratory for conducting tests on crops mostly grown at the Ellerslie Farm.

Cost: \$200,000.

COMING EVENTS

SUMMER ORCHESTRA

During June, July, and August, the Edmonton Summer Orchestra will present a series of eight concerts, seven of them in Edmonton or its environs. The programs will include selections from Broadway musicals, ballet, and popular classics, and solos by members of the orchestra. Special arrangements by the conductor, ALLAN CLARKE, of some of the latest "hit parade" tunes are often included.

The Summer Orchestra was founded in 1962 by Mr. Clarke on the suggestion of several musicians in Edmonton, all of whom were primarily engaged during the winter months in symphonic music and anxious to continue their musical activities during the summer season.

During its first summer, the orchestra obtained funds from the City of Edmonton, the Government of Alberta Cultural Activities Branch, and the Recording Industries Performance Trust Funds of America.

They gave four public concerts in park bandshells in Edmonton and in hospital institutions.

Since 1962, the Summer Orchestra of 24 musicians, has given many concerts throughout the city. It has appeared at the University of Alberta Convocation in 1967, the Liberal Party Election convention, the opening ceremonies of the Edmonton Public Library, and the Glenrose Children's Hospital.

This summer, the orchestra will appear in Borden Park Bandshell on July 20.

This summer's schedule follows:

June 19,	Youville Home, St. Albert
7:30 p.m.	
June 22,	Jasper Park Lodge,
Evening	Jasper National Park
July 6,	Mayfair Park Mobile Bandstand
2:30 p.m.	
July 15,	Campus Klondike Promenade,
5:30 p.m.	The University of Alberta
July 20,	Borden Park Bandshell
2:30 p.m.	
July 27,	Legislative Grounds Bandshell
2:30 p.m.	
August 3,	Legislative Grounds Bandshell
2:30 p.m.	
August 7,	Students' Union Building Patio,
12:30 p.m.	The University of Alberta

There is no admission charge for the concerts.

Any organization wishing to sponsor or engage the Summer Orchestra for any function requiring live music is encouraged to contact the musical director, Mr. Clarke, at 476-4197, or at 229-3099.

NOTICES

ACCOMMODATIONS FOR CONFERENCE GUESTS

During the summer months, the University residence halls offer comfortable and convenient housing and food services to conference groups at reasonable rates. Accommodations include a choice of single or double rooms, lounges and meeting rooms, banquet and food facilities. In addition, four guest suites with private baths are available in Mackenzie Hall; two double guest rooms

with private baths are available in Athabasca Hall.

Cafeteria service is offered at every meal. Conference guests not staying in the residences may use the cafeteria. Arrangements may be made for table service, buffets, formal or informal banquets, box lunches or any special catering service.

Special conference services include free campus maps, reservation of University classrooms and auditoriums, meeting rooms, office space and registration centres, and audio-visual equipment.

The academic nature of the University places emphasis on service to groups with interests related educationally to the University. However, other business and professional groups are welcomed.

Requests and inquiries concerning conferences to be housed in the University Residence Halls or food service in campus cafeterias should be directed to the Director of Housing and Food Services in Lister Hall.

PERSONAL NOTICES

Staff members may forward notices to reach the Editor by 9 a.m. the Friday prior to publication. They must be typed, and not exceed 35 words including heading. Advertisements received will be published at the Editor's discretion.

FOR RENT—Furnished four-bedroom house in Windsor Park, two blocks from the campus. \$275 per month. Available from September 1, 1969 to August 31, 1970. Local 3270, or 439-5223.

FOR SALE—Three-bedroom bungalow in Lendrum. 1½ baths. Broadloom carpeting in living room, dining room, master bedroom. Close to bus, schools, shopping. Landscaped and fenced yard. Double garage. Finished basement. \$14,000 down, CTM, at 6 1/4%, 434-0109.

FOR SALE—Bungalow in Belgravia. Large, professionally landscaped lot. Double garage. Facing city park. Three bedrooms, living room, dining room, kitchen upstairs. Rumpus room, two bedrooms, bath in basement. \$31,000. 439-0388.

FOR SALE—Large, two-bedroom bungalow in the McKernan district. Double garage. Basement suitable for revenue. Other extras. 433-3549.

FOR RENT—Five-bedroom furnished house in Windsor Park, one block from campus. Heated garage. Study. Available September 1, 1969 to July 31, 1970. \$300 per month. 439-7255.

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